



Sheet 1 of 1

FORM PTO-1449  <b>INFORMATION DISCLOSURE STATEMENT</b>  (Use several sheets if necessary)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTORNEY DOCKET NO.	APPLICATION NO.
		1046.1303	10/713,155
		FIRST NAMED INVENTOR	
		Makiko KOBAYASHI et al.	
		FILING DATE	GROUP ART UNIT
		November 17, 2003	2173

**U.S. PATENT DOCUMENTS**

*EXAMINER INITIAL		DOCUMENT NO.	DATE	NAME	CLASS	SUB- CLASS	FILING DATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						

**FOREIGN PATENT DOCUMENTS**

		DOCUMENT NO.	DATE	COUNTRY	TRANSLATION YES NO		ABSTRACT
	AG	2002-063179	February 28, 2002	Japan	partial		
	AH						
	AI						
	AJ						
	AK						
	AL						

**OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.)**TRANSLATION  
YES NO

	AM	Japanese Office Action dated March 11, 2208 for corresponding Japanese Application No. 2002-335586	X	
--	----	--	---	--

EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	